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Abstract

5 A matting agent composition comprises silica and wax wherein the composition has a median particle size in the range of about 2-12 microns, a wax content in the range of about 15-30 wt.% and the silica has a pore volume in the range of about 0.8 to 1.4 cc/g. The matting agent is particularly suitable for radiation curable coatings. The matting agent has been shown to be particularly efficient in such coatings, as well as shows consistent gloss over varying coat weights.

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